

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2002	((271/107) or (271/30.1) or (271/31) or (271/152) or (271/153) or (271/154) or (271/155) or (414/796.7) or (414/924) or (414/926)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 12:21
L2	16454	(continuous same (motor and (speed velocity)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:07
L3	3159	(continuous same (motor and (speed velocity) and variable))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:27
L4	6	l1 and l3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:08
L5	16	("3580567" "3666263" "3716226" "4253654" "4838534" "4919410" "5398924" "5518230" "5556252" "5653434" "5664771" "5812280" "5839015" "5842694" "5961115" "6109604").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/04 12:08
L6	4894	(continuous same (motor and variable))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:27
L7	6	l1 and l6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:11
L8	778	((sheet paper document) near2 (feed delivery supply)) same ((adjust modify vary change modify) and (sens\$3 detect\$3) and (stack pile))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:12
L9	2431	((sheet paper document) near2 (feed\$3 deliver\$3 handl\$3 process\$3 supply\$3)) same ((adjust\$3 modify\$3 vary change modify\$3) and (sens\$3 detect\$3) and (stack pile))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:12

L10	134	I1 and I9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:12
L11	19	I6 and I9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:14
L12	13	I11 not I7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:14
L19	13	("5556252").URPN.	USPAT	OR	ON	2004/11/04 12:22
L20	13	("5556252").URPN.	USPAT	OR	ON	2004/11/04 12:25
L21	5	("4021710" "4832329" "4919410" "5295678" "5397118").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/04 12:25
L22	2	("2734744").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/04 12:27
L23	12815	(continuous\$2 same (motor and variable))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:27
L24	12821	((non?stop continuous\$2) same (motor and variable))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:28
L25	2850	((non?stop continuous\$2) same (motor and variable)).bsum.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:28
L26	2	I1 and I25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:28
L27	10	("4021710").URPN.	USPAT	OR	ON	2004/11/04 12:52
L28	3	("6460020").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 12:52

L29	2	("2734744").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/04 13:13
L30	4	"1263028"	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/04 13:13
S1	1588	"271/107" "271/30.1" "271/31" "271/154" "271/155"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 16:12
S2	512	((sheet paper document) near2 (feed delivery suppply)) same ((adjust modify vary change modify) and (sens\$3 detect\$3) and (stack pile))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:11
S3	135	((sheet paper document) near2 (feed delivery suppply)) same ((adjust modify vary change modify) and (sens\$3 detect\$3) and (stack pile))) and ((sheet paper document) near2 thick\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 15:52
S4	11	("271/107" "271/30.1" "271/31" "271/154" "271/155") and (((sheet paper document) near2 (feed delivery suppply)) same ((adjust modify vary change modify) and (sens\$3 detect\$3) and (stack pile))) and ((sheet paper document) near2 thick\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 14:27
S5	4	("4501417" "5123637" "5527026" "6059280").PN.	USPAT	OR	ON	2002/06/25 14:29
S6	4	("4501417" "5123637" "5527026" "6059280").PN.	USPAT	OR	ON	2002/06/25 14:29
S7	4	("4501417" "5123637" "5527026" "6059280").PN.	USPAT	OR	ON	2002/06/25 14:29
S8	6	"5295678".URPN.	USPAT	OR	ON	2002/06/25 15:40
S9	6	("3125337" "4273323" "4457508" "4624454" "4832329" "5104109"). PN.	USPAT	OR	ON	2002/06/25 15:43
S10	6	("3125337" "4273323" "4457508" "4624454" "4832329" "5104109"). PN.	USPAT	OR	ON	2002/06/25 15:45
S11	0	("3607979A1").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/06/25 15:47

S12	4	("3607979").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/06/25 15:48
S13	2	"3607979".URPN.	USPAT	OR	ON	2002/06/25 15:48
S14	9	((("4832329") or ("4610444") or ("3446496"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/06/25 15:49
S15	0	((sheet paper document) near2 (feed delivery supply)) same ((adjust modify vary change modify) and (sens\$3 detect\$3) and (stack pile)) and (((sheet paper document) near2 thick\$4) same ((supply near2 frequency) (delivery near2 speed)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 12:05
S16	0	("271/107" "271/30.1" "271/31" "271/154" "271/155") and ((sheet paper document board) near2 (feed delivery supply)) same ((adjust modify vary change modify) and (sens\$3 detect\$3) and (stack pile))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 15:57
S17	245	"271/107" "271/30.1" "271/31" "271/154" "271/155"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:29
S18	0	("271/107" "271/30.1" "271/31" "271/154" "271/155") and ((detect\$3 sens\$3) near5 (top and (pile stack)) same (linear near2 camera))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:14
S19	1	("271/107" "271/30.1" "271/31" "271/154" "271/155") and ((detect\$3 sens\$3) same (linear near2 camera))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:13
S20	9	("271/107" "271/30.1" "271/31" "271/154" "271/155") and ((detect\$3 sens\$3) near5 (top and (pile stack)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:16
S21	0	((("271/107" "271/30.1" "271/31" "271/154" "271/155") and ((detect\$3 sens\$3) near5 (top and (pile stack)))) and ((sens\$3 detect\$3) near3 camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:19

S22	216	"271" and (line near2 camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/30 13:48
S23	1	"271" and ((top near3 (stack pile)) same (line near2 camera))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:21
S24	3	"271" and ((stack pile) same (line near2 camera))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:26
S25	10	("4475128" "5103322" "5131648" "5192068" "5201873" "5358230" "5461492" "5520381" "5918873" "5951003").PN.	USPAT	OR	ON	2002/06/25 16:25
S26	3	("4610444").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/06/25 16:26
S27	4	("3446496" "3716226" "4077620" "4332124").PN.	USPAT	OR	ON	2002/06/25 16:26
S28	5	"4610444".URPN.	USPAT	OR	ON	2002/06/25 16:27
S29	8	("271/107" "271/30.1" "271/31" "271/154" "271/155") and ((sheet paper board doucment) near2 thickness)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:32
S30	210	"271/157" "271/158" "271/159"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:34
S31	824	"271/157" "271/158" "271/159"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:37
S32	1	("271/107" "271/30.1" "271/31" "271/154" "271/155") and ((sens\$3 detect\$3) same (top and (stack pile) and CCD)) and (suction gripper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:35
S33	264	"271/158" "271/159"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:37

S34	156	"271/159"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:40
S35	0	"271/159" and (chang\$3 near2 (stack pile)) near4 independent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:42
S36	14	"271/159" and (chang\$3 near2 (stack pile))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:43
S37	19	"271/159" and ((chang\$3 replac\$33) near2 (stack pile))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/25 16:48
S38	4	("4029919").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/06/25 16:48
S39	243	"271" and (line\$2 near2 camera)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/30 13:49
S40	2	("271" and (line\$2 near2 camera)) and (((detect\$3 sens\$3) and (top height)) same ((line\$2 near2 camera) and (pile stack)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/30 13:53
S41	2	("271" and (line\$2 near2 camera)) and (((detect\$3 sens\$3) and (top height)) same ((CCD camera) and (pile stack)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/30 13:54
S42	4	("271" and (line\$2 near2 camera)) and (((detect\$3 sens\$3) and (top height)) same (pile stack))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/30 13:55
S43	6448	"271" and (camera CCD)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/30 13:57

S44	147	("271" and (camera CCD)) and ((camera CCD) near3 (top height))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/30 13:59
S45	3	((("271" and (camera CCD)) and ((camera CCD) near3 (top height))) and (sheet near2 feed\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/06/30 13:59
S46	19	("4522486" "4544148" "4607948" "4757356" "4854571" "4900009" "4917364" "4928941" "4930761" "4941657" "4965629" "4986520" "5011130" "5035412" "5042793" "5104106" "5110104" "5215300" "5255908").PN.	USPAT	OR	ON	2002/06/30 13:59
S47	19	("4522486" "4544148" "4607948" "4757356" "4854571" "4900009" "4917364" "4928941" "4930761" "4941657" "4965629" "4986520" "5011130" "5035412" "5042793" "5104106" "5110104" "5215300" "5255908").PN.	USPAT	OR	ON	2002/06/30 14:00
S48	3	("3607979").PN.	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/13 14:43
S49	2	("4832329").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/13 15:01
S50	0	("271/107" "271/30.1" "271/31" "271/154" "271/155") and ((variable near3 frequency) same motor) and ((actual true) near3 (speed frequency velocity))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/13 17:17
S51	4	("271/107" "271/30.1" "271/31" "271/154" "271/155") and (motor same ((actual true) near3 (speed frequency velocity)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/13 17:31
S52	39	"271"/\$.ccls. and ((multiple plurality) same (height near2 (sensor detector)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/13 17:58

S53	2	("4610444").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/13 17:58
S54	32	"271"/\$.ccls. and (motor same ((actual true) near3 (speed frequency velocity)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/13 18:13
S55	1640	"271/107" "271/30.1" "271/31" "271/154" "271/155"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/13 18:20
S56	1	("0618262").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/13 18:20
S57	2	("6182962").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/13 18:20
S58	1690	"271/107" "271/30.1" "271/31" "271/154" "271/155"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 17:40
S59	15	"651807"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 17:21
S60	2002	((271/107) or (271/30.1) or (271/31) or (271/152) or (271/153) or (271/154) or (271/155) or (414/796.7) or (414/924) or (414/926)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 12:05
S61	394	((sheet paper document) near2 (feed delivery supply)) and ((adjust modify vary variable change modify) same ((speed velocity) and (sens\$3 detect\$3) and (stack pile)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 17:55

S62	29	S60 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/03 17:55
S63	2	("3716226" "5244340").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/03 18:02